Please type a plus sign (+) inside this box Under the Paperwork Reduction Act of 1995, no persons are UTILITY	_	Pate espond to a collect a Docket No.	PTO/SB/05 (11-00) Approved for use through 10/31/2002. OMB 0605-10-05 ent and Trademark Office: U.S. DEPARTMENT OF COMMERCA tor of information unless it displays a valid OMB control number. 10546/55603					
PATENT APPLICATION	First II	nventor		92				
TRANSMITTAL	Title	APPARATUS	AN	60				
(Only for new nonprovisional applications under 37 CFR 1.53(b),	Express Mail Label No.							

(Only for new	nonprovisional applications under 37 CFR 1.53(b))	Express Mail	l Label No.				_フ	
See MPEP of	APPLICATION ELEMENTS chapter 600 concerning utility patent application co	ntents.	A	DDRESS T	 D: Box Patent 	Commissioner for Patents Application in, D.C. 20231		
(St	e Transmittal Form (e.g., PTO/SB/17) ubmit an original, and a duplicate for fee processing uplicant claims small entity status. e 37 CFR 1.27.	g)	8. Nucleo	Computer F	CD-R in duple Program (Appe Amino Acid Se	licate, large table or		
3. Sp (pr - D - C - S - F - C - C - C - C - C - C - C - C - C		38]	a.	Specificatio	puter Readabl n Sequence L CD-ROM or C paper	le Form (CRF)isting on: ID-R (2 copies); or ng identity of above cop	ies	
- E	Brief Summary of the Invention		ACC	COMPAN	YING APP	LICATION PARTS	_	
- [Brief Description of the Drawings (If filed) Detailed Description Claim(s) Abstract of the Disclosure		9	Assignment 37 CFR 3.73 (when there is	Papers (cove 8(b) Statemen an assignee)	r sheet & document(s)) it Power of Atto		
4.		31]	12. 🗸	Information Statement (Disclosure IDS)/PTO-144	ment (if applicable) Copies of IDS Citations	3	
a. [Newly executed (original or copy) Copy from a prior application (37 CF (for continuation/divisional with Box 19 con EDELETION OF INVENTOR(S Signed statement attached deletin named in the prior application, see 1.63(y/2) and 1.33(b).	R 1.63(d)) npleted) g inventor(s)	14. 7 15. 1 16. 1	Return Rece (Should be sp Certified Co (if foreign prio Request and (b)(2)(B)(i). or its equiva	Applicant mu	d)	35	
6. A	pplication Data Sheet. See 37 CFR 1.76		17.	Other:				
or in an Applica	application information: Examiner G. Jackso JATION OR DIVISIONAL APPS only: The entir b, is considered a part of the disclosure of the le incorporation can only be relied upon when a	ation-in-part (0 m e disclosure c a accompanyir portion has b	CIP) of proof the prior of the prior on tinuat	Group Group application, it ion or division tently omitted	on No.: 0 o / Art Unit 373 from which an onal application	9/443,219 31 Oath or declaration is si	upplied	
19. CORRESPONDENCE ADDRESS								
Custo	mer Number or Bar Code Label (Insert Custome	or No. or Attach	par code lab	nel here)	or Corre	aspondence address below		
		2383	38					
Name		PATENT TRADEMA	ARK OFFICE					
Address								
City		State			Zip Code			
Country	Tel	ephone			Fax			
Name	(PrintType) Fred T-GRASSO		Regis	stration No.	(Attorney/Agent)	43,644)	
Signal	ture Alames)			Date	September 21, 2001)	

Burden Hour Statement: The form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chier Information Critice, U.S. Patent and Trademark Office. Washington, CC 20231. DO NOT SENT FEE OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

PTOSENT 11.100
Approved for use through 100.1709.0 MB 0981-1009.
Approved for use through 100.1709.
A

FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT \$1,538.00

-092101

Signature

Complete if Known

Application Number 09/443,219 Filing Date September 20, 2001 First Named Inventor Russel F. DURGIN Examiner Name G. Jackson (anticipated)

Group Art Unit 3731 (anticipated) 10546/55603 Attorney Docket No.

METHOD OF PAYMENT	FEE CALCULATION (continued)								
The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:	Large E	. ADDITIONAL FEES rge Entity Small Entity							
Deposit Account 11-0600	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee D	Description		Fee Paid	
Number	105	130	205	65	Surcharge - late f	filing fee or oath			
Deposit Account Name Kenyon & Kenyon	127	50	227	-	Surcharge - late p sheet		ee or cover		
Charge Any Additional Fee Required	139	130	139		Non - English spe				
22 0.000 0.01133 1.114 0.00 1.11	147				For filing a reque				
Applicant daims small entity status. See 37 CFR § 1.27	112	920*	112	920*	Requesting public action	cation of SIR prior	r to Examiner		
2. Payment Enclosed:	113	1,840*		1,840*	Requesting public action				
Check Credit card Order Other	115	110	215	55	Extension for rep	-			
FEE CALCULATION	116	390	216	195	Extension for rep	-			
1. BASIC FILING FEE	117	890	217	445	Extension for rep	oly within third mo	nth		
Large Entity Small Entity	118	1,390	218	695	Extension for rep				
Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	128	1,890	228	945	Extension for rep	ly within fifth mon	nth		
101 710 201 355 Utility filing fee 710.90	119	310	219	155	Notice of Appeal				
108 320 206 160 Design filing fee	120	310	220	155	Filing a brief in si	upport of an appe	sal		
107 490 207 245 Plant filing fee	121	270	221	135	Request for oral	hearing			
108 710 208 355 Reissue filing fee	138	1,510	138	1,510	Petition to institut	te a public use pr	oceeding		
114 150 214 75 Provisional filing fee	140	110	240	55	Petition to revive	- unavoidable			
SUBTOTAL (1) \$710.00	141	1,240	241	620	Petition to revive	- unintentional			
2. EXTRA CLAIM FEES	142	1,240	242	620	Utility issue fee (or reissue)			
Fee from	143	440	243	220	Design issue fee				
Extra Claims below Fee Paid Total Claims 66 -20** = 46 X 18.00 = 828.00	144	600	244	300	Plant issue fee				
Independent 3 - 3** = 0 X = 0.00	122	130	122	130	Petitions to the C	Commissioner			
Claims Multiple Dependent	123	50	123	50	Processing fee u				
Large Entity Small Entity Fee Fee Fee Fee Fee Description	126			180	Statement				
Code (\$) Code (\$)	581	40	581	40	Recording each (times number of	patent assignment f properties)	nt per property		
103 18 203 9 Claims in excess of 20 102 80 202 40 Independent claims in excess of 3	146	710	246	355	Filing a submissi (37 CFR § 1.12	ion after final reje	ction		
104 270 204 135 Multiple dependent claim, if not paid	149	710	249	355	For each addition (37 CFR § 1.12		e examined		
109 80 209 40 ** Reissue independent claims	179	710	279	355	Request for Con		on (RCE)		
over original patent	169	900	169	900		edited examinatio	n		
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	0"	of a design application Other fee (specify)							
SUBTOTAL (2) \$828.00	1 0"	/GG	(opoury	<i>'</i> —					
305101AL (2) \$828.00	1					CUDTOTAL (a, [
**or number previously paid, if greater; For Reissues, see above	*Re	duced	by Basi	c Filing	Fee Paid	SUBTOTAL (ا (د		
SUBMITTED BY Complete (if applicable)									
Name (Print/Type) Fred T. GRASSO			ration N y/Agent)		43,644	Telephone	(202) 220-	4200	

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Deshington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS OF THIS ADDRESS. SEND TO "Assistant Commissioner for Patents, Warping, DC 20231.

September 21, 2001